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PTO/SB/21 (08-00)

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<h2>TRANSMITTAL FORM</h2> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/001,650	
	Filing Date	October 31, 2001	
	First Named Inventor	Li Fung Chang	
	Group Art Unit	2661	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	157	Attorney Docket Number	ATT-042PUS

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance, Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return-receipt postcard 14 Cited References PTO-1449 Form
Remarks In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name Paul D. Durkee Daly, Crowley & Mofford, LLP	Reg. No. 41,003
Signature	<i>Paul Durkee</i>
Date	February 6, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:			
			February 6, 2002
Typed or printed name	Paul D. Durkee		
Signature	<i>Paul Durkee</i>	Date	February 6, 2002

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Li Fung Chang et al.

Serial No.: 10/001,650

Filed: October 31, 2001

Entitled: WIRELESS NETWORK HAVING
JOINT POWER AND DATA RATE
ADAPTATION

Docket No.: ATT-042PUS

Group Art Unit: 2661

Examiner: Not Yet Assigned

Certificate of Mailing (37 C.F.R. 1.8(a))

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6 Feb 02
Date of Signature
and Mail Deposit

By: Paul D. Durkee

Paul D. Durkee
Reg. No.: 41,003
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

☒ (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

☐ (1a) Applicant(s) believe the enclosed Information Disclosure Statement is entitled to the benefit of 37 C.F.R. § 1.97 (b) (3). Accordingly, Applicant(s) believe that no fee or statement is required.

☐ (1b) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:

☐ a statement under 37 C.F.R. § 1.97(e); ☐ the fee set forth in § 1.17(p).

PETITION UNDER 37 C.F.R. § 1.97(d)

☐ (2) Pursuant to 37 C.F.R. § 1.97(d), Applicant(s) hereby petition the Assistant Commissioner to consider the attached Information Disclosure Statement. Applicant(s) state that the issue fee has not been paid and that a statement under 37 C.F.R. § 1.97(e) is provided herein, along with the petition fee of \$180.00 required under 37 C.F.R. § 1.17(i).

STATEMENT UNDER 37 C.F.R. § 1.97(e) (1)

[] (3) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97 (e) (2)

[] (4) The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Respectfully submitted,

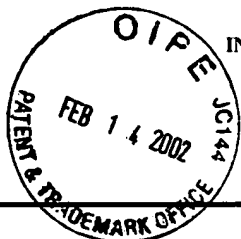
DALY, CROWLEY & MOFFORD, LLP

Date: 6 Feb 02

By: Paul D. Durkee

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INFORMATION DISCLOSURE CITATION

Page 1 of 1

APPLICANT

Li Fung Chang et al.

FILING DATE

October 31, 2001

GROUP

2661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE *
	5 3 3 3 1 7 5	7/26/94	Ariyavisitakul et al.			
	5 3 9 6 5 1 6	3/7/95	Padovani et al.			
	5 7 4 5 5 2 0	4/28/98	Love et al.			
	5 7 7 4 7 8 5	6/30/98	Karlsson			
	5 7 9 4 1 2 9	8/11/98	Komatsu			
	5 8 3 9 0 5 6	11/17/98	Hakkinen			
	5 9 4 0 4 3 0	8/17/99	Love et al.			
	5 9 9 1 2 8 4	11/23/99	Willenegger et al.			
	5 9 9 9 8 3 2	12/7/99	Vannatta et al.			
	6 0 3 5 2 0 9	3/7/00	Tiedemann, Jr. et al.			
	6 0 7 2 7 9 2	6/6/00	Mazur et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
0 853 393 A1	07/15/1998	NTT Mobile Communications Network, Inc.				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Harri Holma and Antti Toskala; "WCDMA For UMTS"; Radio Access For Third Generation Mobile Communications; pps. 196-203.
	Seok Ho Won et al.; "Capacity Enhancement By Using Optimum Step Sizes Of Controlling Target Sir In A CDMA System"; IEEE 1998; pp. 1859-1863.
Examiner	Date Considered:
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.